

Quiz Review

8.1-8.3

- Sum of the interior angles of a convex polygon $(n-2)180$
- Sum of the exterior angles of a convex polygon 360
- Be able to work with any given info. to find missing info.
- The interior and exterior angles are supplementary

Parallelograms

- def. of parallelogram (opp. sides parallel)
- BOTH pairs of opp. sides congruent
- BOTH pairs of opp. angles congruent
- Diagonals bisect each other
- Consecutive interior angles are supplementary

Prove a quadrilateral is a Parallelogram

- Show the def. of parallelogram (BOTH pairs of opp. sides parallel)
- Show BOTH pairs of opp. sides congruent
- Show BOTH pairs of opp. angles congruent
- Show Diagonals bisect each other
- Show one pair of opp. sides is BOTH congruent and parallel